See attached form for additional information



UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF REMAINSH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 21-R-0006

CUSTOMER NUMBER: 275

FORM APPROVED OMB NO. 0579-0036

Michael A. Huchital, Ph.D. 29 Distillery Road Warwick, NY 10990

DEC 18 2000

Telephone: (914) -986-5268

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

Animals Covered By The Animal Welfare Regulations Welfare Regulations Welfare Regulations Animals Covered By The Animal The Animal By Th	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7						eets if necessary or use APHIS Form 7023A \			
5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primate 10. Sheep 11. Pigs 12. Other Farm Animals	By The Animal	B.	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or		animals upon which teaching; experiments, or exist were conducted involving no pain, distress, or use of pain-	D.	upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which	E	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the	TOTAL NUMBER OF ANIMALS
6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primate 10. Sheep 11. Pigs 12. Other Farm Animals	4. Dogs	i								!
7. Hamsters 8. Rabbits 9. Non-human Primate 10. Sheep 11. Pigs 12. Other Farm Animals	5. Cats					j				
8. Rabbits 56 9. Non-human Primate 10. Sheep 11. Pigs 12. Other Farm Animals	6. Guinea Pigs									i i
9. Non-human Primate 10. Sheep 11. Pigs 12. Other Farm Animals	7. Hamsters					 				
10. Sheep 11. Pigs 12. Other Farm Animals	8. Rabbits			Ĵ	76					56
11. Pigs 12. Other Farm Animals	9. Non-human Primate									
12. Other Farm Animals	10. Sheep									
	11. Pigs	1						Ī		1
13. Other Animals	12. Other Farm Animals									
	13. Other Animals							-		
		 				ļ		+-		<u>:</u>
						Ĺ				

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal impedience of the Committee (IACLE). investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appr

ropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and	7
DTIFICATION BY HEADOLIA DTERS SAFETERED TO ACILITY OFFICIAL	

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OF	FICIAL
(Chief Executive Officer or Legally Responsible Institutional Offici	al)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print

DATE SIGNED

11.

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 additional information

Interagency Report Control
0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

د في

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEAC 21-R-0008, Cust ld 287 - ...- and Address, as registered with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

. .

NEW YORK BLOOD CENTER, INC. 310 EAST 67TH STREET NEW YORK NEW YORK, NY 10021

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or new ion makes per a sheets if necessary)

Attach additional

FACILITY LOCA	TIONS (Siles)
---------------	---------------

Same as above

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	θ	0	0	0	0
8. Rabbits	0	16	. 0	0	16
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	00	0	0	0
13. Other Animals	0	0	0	0	0

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL	
(Chief Executive Officer or Legally Responsible Institutional Official)	
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)	

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Robert L. Jones, M.D., MBA President

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HE DECEABON FACILITY (Name and Address, as registered with USDA

inc 21-R-0012, Cust ld 288

Dr. Julia A. Upton, RSM

ST. JOHN'S UNIVERSITY 8000 UTOPIA PARKWAY JAMAICA, NY 11439

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or included sheets it necessary.)

as. Attach additional

Animal Care Center

FACILITY LOCATIONS (Sites)

2 - 364

A	B. Number of	C Number of	5	E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D Number of ammals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research,	TOTAL NO OF ANIMAL (Cols. C D + E)
4. Dogs					
5. Cats		·			
6. Guinea Pigs		13			13
7. Hamsters					
8. Rabbits		15	29		44
9. Non-human Primates					ļ
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) certify that the above is true, correct, and complete (7 U.S.C. Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Dr. Julia A. Upton, RSM	DATE SIGNED				
gui Ugton. esu	Provost	9/30/00				

See reverse side for additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2 4 2000

2. HEADQU/

d with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

include Zi 21-R-0013, Cust ld 282 DR JOSEPH KENNEDY STATE UNIVERSITY OF NEW YORK

CORNELL DRIVE **CANTON, NY 13617**

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Cook 100

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL (Cols. C D + E)
4. Dogs			50	\circ	50
5. Cats			50	0	50
6. Guinea Pigs				0	1
7. Hamsters		2		Ö	2
8. Rabbits		3		0	3
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
gerbils		4		0	4

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

(Chief Executive	BY HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) he above is true, correct, and complete (7 USC Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Wanh	Dr. Toseph L. Kennedy, President	10/19/00

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 21-R-0014

CUSTOMER NUMBER: 283

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Population Council, The 1230 York Avenue New York New York, NY 10021

Telephone: (212) -327-8535

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Alached Listing

Α.	B. Number of	C. Number of animals upon	D. Number of animals upon which	E. Number of animals upon which teaching, experiments, research, surgery or tests were	F.
Animals Covered By The Animal Welfare Regulations	animals being breat, conditioned, or heid for use in leaching, lesting, axperiments, research, or surgery but not ye	which learning, research, experiments, or lasts were conducted involving no pain, distress, or	experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	expendents, research, surgery or fests were conducted inverving accompanying sear or discress to the animals and for which the use of appropriate anesthelic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E)
4. Dogs					0
5. Cats					0
6. Guinea Pigs		8			88
7. Hamsters					0
8. Rabbits					0
9. Non-human Primate					G
10. Sheep					0
11. Pigs					0_
12. Other Farm Animals					0
13. Other Animals					0
			: 	<u> </u>	
	ļ <u></u>		 		1
					<u> </u>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of aniestetic, analgesic, and tranquilizing drugs, pnor to, during, and following actual research, leaching, testing, surgery, or experimentation were followed by this research facility.
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 The attending veterinarian for this research facility has appropriate authority to ensure 	e the provision of adequate veterinary care and to oversee the adequacy of differ aspects of animal of	aute and
	ADQUARTERS RESEARCH FACILITY OFFICIAL r or Legally Responsible Institutional Official)	
SIGNATURE OF, C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
Met Johnson	Elot Followspen Vice por	FAISCO

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete

(AUG 91)

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE · ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 21-R-0014

CUSTOMER NUMBER: 283

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Population Council, The 1230 York Avenue New York New York, NY 10021

Telephone: (212) -327-8535

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FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					0
5. Cats					0
6. Guinea Pigs	1				8
7. Hamsters					0
8. Rabbits					O
9. Non-human Primate					a
10. Sheep					0
11. Pigs					0
12. Other Farm Animals					0
13. Other Animals					0

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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The attending veterinarian for this research facility has appropriate au	thority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of anim	nal care and
	TON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL cutive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
le foliama	to Louis Miestos	- 15.1300

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

(AUG 91)

See reverse side for additional information.

2150 BLEECKER STREET

Interagency Report Control 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

UTICA, NY 13501

ANNUAL REPORT OF RESEARCH FACILITY

2. HEADQUARTE 21-R-0017, Cust ld 291 include Zip Co CHARLES ANTZELEVITCH, PH.D.

MASONIC MEDICAL RESEARCH LABORATORY

(TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Animal Care Facility Third Floor

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL: (Cols. C + D + E)
4. Dogs	3	176			176 _
5. Cats					
6. Guinea Pigs	4	3			3
7. Hamsters					
8. Rabbits	6	1			.,1
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Annual Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CE	RTIF	ICA	TI	INC	3 Y	HE	ΑD	ุดูบ	AR	TES	RI	ESE	ΑR	CH	FA	CH	LITY	O	FFIC	CIAL
	(Chie	f Ex	ecu	itive	0	ffic	er o	r L	ega	lly I	lesp	ons	ibl	e In	sti	tutio	onal	Off	īcia	1)
						4														

Learnify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Dr. Charles Antzelevitch, Ph.D

Executive Director

DATE SIGNED

See reverse side for additional information.

Interagency Report Control No 10180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

tered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEADI
include
21-R-0018, Cust Id 292

JOSEPH SORRENTINO

REGENERON PHARMACEUTICALS, INC.

777 OLD SAW MILL RIVER ROAD

TARRYTOWN, NY 10591

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Siles)

FUILDING TWO

A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamslers					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs	 				
12. Other Farm Animals					
13. Other Animals					
NO COV	ERED	SPECIE	S WERE	USED IN THIS YEA	R

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

Leerlify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Joseph M. Sorrentino, Ph.D. Vice-President & Institutional Officer

7/21/00

This report is required by law (7 USC 2143) Failure to report according to the regulations result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. additional information.

STATE UNIVERSITY OF NEW YORK

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

NOV 27, 2000

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY /A/ainclude Zip Cad 21-R-0024, Cust ld 295

with USDA,

AND FORESTRY 1 FORESTRY DRIVE 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, to SYRACUSE, NY 13210 sheets it necessary) ur neid for these purposes. Attach additional

FACILITY LOCATIONS (5

A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	5				Ø
Cats Guinea Pigs	\$				Ø.
7. Hamsters	Ø.				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Rabbits Non-human Primates	7				ý ý
10. Sheep	Ø				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
11. Pigs12. Other Farm Animals	Ø .				Ž.
13. Other Animals	1	:			<i>\$</i>

ASSURANCE STATEMENTS

sheets if necessary.)

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) Lectify that the above is true, correct, and complete (7 U.S.C. Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
Constant March 1.	Cornelius B. Murphy, Jr. President	1/21/50				

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

itered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

21-R-0027, Cust Id 290 STEPHEN A GILJE STATE UNIVERSITY OF NEW YORK VESTAL PARKWAY EAST P.O. BOX 6000 BINGHAMTON, NY 13902

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
Ground squirrels	0	8	0	0	8

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

Learnify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Stephen A. Gilje

DATE SIGNED

COV1.8 Bourse

ASSURANCE STATEMENTS

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 21-R-0028

CUSTOMER NUMBER: 299

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

N Y City Health & Hospitals Corporation Lincoln Medical/Mental Health 234 East 149th St New York -Bronx, NY 10451

Telephone: (718) -579-5900

, , ,

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

(see attached note)

FACILITY LOCATIONS (Siles) - See Atached Listing

REPORT OF ANIMALS USED BY OR LINDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A.)							
A. Animala Covered By The Animal Walfare Regulations	B. Number of enimals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tasts were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analystic, or tranquillaing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affected to	F. TOTAL NUMBER OF ANIMALS (COLUMNS		
4. Dogs			12		12		
5. Cats							
6. Guinee Pigs							
7. Hamsters)						
8. Rabbits		·					
9. Non-human Primate							
10. Sheep		The second secon					
11. Pigs	\$100 25 000 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	yrs - 1 1914 - arred fears in Ka					
12. Other Farm Animals							
13. Other Animals							

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anostetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, teating, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and exceptions by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate suthority to ensure the provision of adequate veterinary care and to oversee the adequacy of other espects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Exacutive Officer or Legally Responsible Institutional Official)						
SIGNATURE OF C.E. OF INSTITUTIONAL OFFICIAL	Dennis Bordan, MD-Dept. of Surgery Chairperson	DATE SIGNED				

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143) Failure to report according to the regulations can See reverse side for result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

See reverse side for result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTE? include Zip Cc 21-R-0030, Cust ld 302 h USDA

SORUM

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

CHRISTIN A UNION COLLEGE BIOLOGY DEPARTMENT SCHENECTADY, NY 12308

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Siles)

SCIENCE & ENGINEERING

MENON COLLEGE, SCHENEUTADY, NY. 1250

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach addiditional sheets if necessary or use APHIS FORM 7023A.)					
Animals Covered By The Animai Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research.	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs		· · · · · · · · · · · · · · · · · · ·			
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					<u> </u>
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals	0	O			0
(FINE VOLES)					
					<u> </u>

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFIC	IAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

CHRISTINA SORUM

DEAD OF THE FACULTY V.P. ACADEMIC AFFAIRS 10/02/00

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION 10036

307

FORM APPROVED OMB NO 0579-0036

(i)

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) Rockefeller University, The

1230 York Avenue

Elm & Carlton Streets

New York, NY 10021-6399

Status: Active

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

SACILITY LOCATIONS (Sites)

Laboratory Animal Research Center
Rockefeller University, New York, NY 10021
Theobald Smith Hall
Rockefeller University, NY 10021
Rockefeller University, NY 10021
Rockefeller University, NY 10021
Rockefeller University, NY 10021
Rockefeller University, New York, NY 10021

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Affach adiditional sheets if necessary or use APHIS FORM 7023A) Number of animals upon which leaching, experiments, research, surgery or lests were B. Number of C Number of F. Number of animals upon animals upon animals being which experiments. conducted involving accompanying pain or distress which leaching, **Animals Covered** bred. teaching, research, conditioned, or to the animals and for which the use of appropriate research, TOTAL NO By The Animal surgery, or tests were anesthetic, analgesic, or tranquilizing drugs would Wellare Regulations held for use in experiments, or OF ANIMALS conducted involving have adversely affected the procedures, results, or teaching, testing, tests were accompanying pain or experiments, conducted interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of distress to the animals research, or involving no (Cols. C + D + E) and for which appropriate the procedures producing pain or distress in these surgery but not pain, distress, or anesthetic, analgesic, or yet used for such use of painanimals and the reasons such drugs were not used tranquilizing drugs were relieving drugs must be attached to this report). purposes. used 4. Dogs 16 Cats 16 122 8 114 Guinea Pigs Hamsters 119 16 135 Rabbits 21 Non-human Primates 44 10. Sheep 11. Pigs 12. Other Farm Animals ---13. Other Animals

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, freatment, and use of animals, including approximate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) Lectify that the above is true, correct, and complete (7 USC Section 2143)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print) Arnold J. Levine, Ph.D, President The Rockefeller University	M.10 - OO		

additional information

0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See attached

1. REGISTRATION NO. 21-R-0039

FORM APPROVED OMB NO. 0579-0030

3

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

State University of New York
310 Administration Building
Elm & Carlton Streets
Stony Brook, NY 11794; Status-Active

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in taaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			52		52
5. Cats			140		140
6. Guinea Pigs		65	111		176
7. Hamsters		49	244		293
8. Rabbits		8	123		131
9. Non-human Primates			18		18
10. Sheep			7		7
11. Pias			4		4
12. Other Farm Animals					
13. Other Animals					
	-				
	1	1			

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) Lectify that the above is true, correct, and complete (7 U.S.C. Section 2143).				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		
Skenny	Dr. Shirley Strum-Kenny	11/28/00		

FACILITY SITES LISTING

Licensee/Registrant Name: SI	JNY @ Stony Brook
License/Registration Number: 2	-R-0039
sure to include all requested in it N/A. If you have more than the	house regulated animals under the above number. Be formation. If the line does not apply, please mark aree (3) sites copy this form as many times as needed
Site No.: 1 Name/Department:	DLAR
Address:	8611 SUNY
	Stony Brook, NY 11794-8611
Building:	HSC
Floor/Room:	First Floor L1-223
Contact Person:	Phone No.:
	DVM
Site No.: 2 Name/Department:	SAME
Address:	
Building:	Life Sciences
	Lower_Level
Contact Person:	SAME Phone No.:
Site No.: 3 Name/Department:	SAME
Building:	Computer Science
•	First Floor
	SAME Phone No.:

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

NOV 15 2000

1. REGISTRATION NO. 21-R-0040 FORM APPROVED OMB NO 0579-0036

tered with USDA

2. HEADQUARTERS RESEARCH FACILITY (Name and Ad

21-R-0040, Cust Id 312 Arthur Rubenstein, MBBCh., Dean Mount Sinai School of Medicine One Güstave L. Levy Place New York, NY 10029

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, test). sheets if necessary)

FACILITY LOCATIONS (Sites)

Annenberg/Atran

Basic Sciences

A. Animals Covered By The Animal Weltare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (COIS. C + D + E)
4. Dogs			60		60
5. Cats			24		24
6. Guinea Pigs			141		141
7. Hamsters			10		10
8. Rabbits			383		383
9. Non-human Primates		12	62		74
10. Sheep			0		0
11. Pigs			325		325
12. Other Farm Animals					
13. Other Animals					
Chinchilla			4		4

Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility

- 2) Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Arthur Rubenstein, MBBCh., Dean

DATE SIGNED

11/10/2000

All redactions on this page are pursuant to (b)(6) & (b)(7)

This report is required by law (7 USC 2143) Failure to report according to the regulations can

result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

additional information

Interagency Report Control N 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Z **U** 2000

1. REGISTRATION NO.

FORM APPROVED

OMB NO 0579-0036

2. HEADQUARTERS BEST include Z 21-R-0041, Cust ld 313 DR. MICHAEL A. MAGGIOTT O

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

STATE UNIVERSITY OF NEW YORK SCHOOL OF LETTERS & SCIENCES 350 NEW CAMPUS DR BROCKPORT, NY 14420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Site 001: Psychology, Holmes Hall Site 002:

Biological Sciences, Holmes Hall

(temporary location)

Contact.

Contact:			Contact:		
REPORT OF ANIMALS USED BY	OR UNDER CONTROL OF	RESEARCH FACILITY	l (Attach adiditional sheets if ne	ecessary or use APHIS FORM 7023A.) '	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					<u> </u>
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
N/A (lab rats)					
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL Type or Printle Dr. Michael A. Maggiotto, Dean School of Letters and Sciences

DATE SIGNED

APHIS FORM 7023 /

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED

OMB NO 0579-0036

2. HEADOI 21-R-0042, Cust ld 314 include. DR JACK Y NARAYAN

ed with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

STATE UNIVERSITY OF NEW YORK PENFIELD LIBRARY #17 ROOM #4

ORSP

OSWEGO, NY 13126

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Siles)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) Number of E. Number of animals upon which teaching, C Number of D. Number of animals upon animals being experiments, research, surgery or tests were animals upon which experiments, conducted involving accompanying pain or distress Animals Covered bred which teaching, teaching, research, conditioned, or to the animals and for which the use of appropriate By The Animal research. TOTAL NO surgery, or tests were held for use in anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations experiments, or OF ANIMALS conducted involving teaching, testing have adversely affected the procedures, results, or tests were accompanying pain or distress to the animals interpretation of the teaching, research, experiments. conducted experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these research, or involving no (Cols. C + and for which appropriate surgery but not pain, distress, or D + Eanesthetic, analgesic, or yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were purposes must be attached to this report). relieving drugs. 4. Dogs Cats Guinea Pigs Hamsters Rabbits 8 Non-human Primates 9. 10. Sheep <u>, 11. Pigs</u> 12. Other Farm Animals 13. Other Animals 35 Gerbils

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered atternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Jack Y. Narayan, Director of Sponsored Research

ASSURANCE STATEMENTS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0046

FORM APPROVED OMB NO 0579-0036

stered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEAP inclu 21-R-0046, Cust ld 304

CANISIUS COLLEGE 2001 MAIN STREET BUFFALO, NY 14208 DEC - 4 SUCO

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Health Science Center (third floor)

A.	B. Number of	C Number of		cessary or use APHIS FORM 7023A.) * E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	b Number of animals being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep		,			
11. Pigs					<u> </u>
12. Other Farm Animals					
13. Other Animals					
common marmoset		5			
p:t. porcupine		2			
lab mice (mus)	15	40			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

(Chief Executive Officer or)	UARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) e, correct, and complete (7 USC Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL M. C. C. C. S.	Rev. Vincent M. Cooke, S.J. College President	DATE SIGNED 11/27/00

All redactions on this page are pursuant to (b)(6) & (b)(7)
This report is required by law (7 USC 2143) Failure to report according to the regular bins to (b) (6) & (b)(7)

result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

OCT 1 8 2000

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

DECEMBER EACH ITV (Name and Address as registered with USDA

WINTHROP UNIVERSITY 259 FIRST STREET MINEOLA, NY 11501

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or new tools purposes. Attach additional

FACILITY LOCATIONS (Sites)

MAIN PAVILION, BASEMENT LEVEL

OBIGYN-RESCARCE LAB- 222 3 tation plaza North

REPORT OF ANIMALS USED BY	OR UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	.
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL: (Cols. C + D + E)
4. Dogs					-
5. Cats					
6. Guinea Pigs	·		45		45
7. Hamsters			_		
8. Rabbits	_				
9. Non-human Primates	<u> </u>			<u> </u>	
10. Sheep					-
11. Pigs	-	-	64		54
12. Other Farm Animals					
13. Other Animals					
	<u> </u>				

ASSURANCE STATEMENTS

sheets if necessary.)

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
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- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive Officer o	QUARTES RESEARCH FACILITY OFFICIAL r Legally Responsible Institutional Official) rue, correct, and complete (7 U S C Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
()	James S. Flaherty, VP-Administration	

APHIS FORM 7023

No Co

UNITED STATES	DEPARTMENT	OF AGRICULTURE
		SPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

registered with USDA

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. P 21-R-0050, Cust ld 381

POTSDAM, NY 13676

John A. Fallon, III

STATE UNIVERSITY OF NEW YORK

PIERREPONT AVENUE

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACIL	ITV I	OCATIONS	/Silael
PAGIL	.117 L	CHUHS	(2)[62]

Flags HAU 103, 116

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs		·			
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep			·		
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Rats	19	15	6	0	2]

- 1) Professionally acceptable standards governing the Care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive Officer or I	UARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) s, correct, and complete (7 U S C Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
X M	John A. Fallon, III, President	9/25/00

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

See reverse side for additional information Interugency Report Control No G180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE EC

15 4

1. REGISTRATION NO. lu 21- R-0053 FORM APPROVED AMB NO. 0579-0036

stered with USDA

. . ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

CANDACE VANCKO COLLEGE OF TECHNOLOGY 2 MAIN ST

DELHI, NY 13753

DEC

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Affect additional sheets if necessary.)

FACILITY LOCATIONS (Siles)

Farnswerth Hall

animats being bred, conditioned, or held for use in teaching, leating, experiments, research, or surgery but not yet used for such purposes.	C Number of entings upon which leaching, research, experiments, or lests were conducted involving no pain, disfress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or teats were conducted involving secompanying pain or distress to the animals and far which appropriate anesthetic, analgosic, or trangulizing drugs were used.	E. Number al animals upon which leaching, experiments, research, surgety or lests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate ensithetic, analgetic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanehon of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMAL: (Cols. C + D + E)
0	0	129	0	129
0	0	80	0	80
0	0	84	0	84
0	0	100	0	100
0	0	4-6	0	46
0	0	10	0	10
0	0	81	0	81
0	0	20	0	20
0	0	4	0	4
0	0	33	0	33
		-		
0	0	4	0	4
0	6	117	0	117
	bred, conditioned, or held for use in leaching, leasing, supperiments, research, or surgery but not yet used for such purposes.	bred, conditioned, or held for use in leaching, leasing, sexperiments, research, or surgery but not yet used for such purposes.	animals upon bred, conditioned, or held for use in leaching, leasing, leasing, experiments, or leate were conducted involving in purposes. O O O O O O O O O O O O O	which experiments, research, experiments, research, experiments, research, experiments, research, or surgery but not year used for such purposes. O

1) Prolessionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquitizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered afternatives to pointul procedures

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Usa Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending valurinarian for this research facility has appropriate authority to ensure the provision of adequate valurinary care and to overses the adequacy of other aspects of annotal cure and use.

lble Institutional Official) te (7 U.S.C. Swetten 2143)	
dace S. Vancko 10/4/00	ED)
(CE.O. OR INSTITUTIONAL OFFICIAL (Type of Print) OATE SIGN CACA S. Vancko

additional information.

ерон Соппасна 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE

ie all in an order to cease and desist and to be subject to penalties as provided for in Section 2150

This report is required by law

1. REGISTRATION NO. 21 R 0058

FORM APPROVED OMB NO 0579-0006

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

2. HEAD includ 21-R-0058, Cust ld 319

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

LONG ISLAND UNIVERSITY UNIVERSITY CENTER

Brooklyn Ny 11548 Brookville, NY 11548

ered with USDA,

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, lesting, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Long Island University C. W. Post Campus - Animal Facilities Life Sciend Building, Room 13 Long Island University Brooklyn Campus

Wet Laboratory, Rm 206 75 Dekalb Avenue Brooklyn, NY 11201 720 Northern Blvd; Brookville, NY 11548

REPORT OF ANIMALS USED BY OF	UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.) *	
A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	00	0	0
7. Hamsters	0	0	00	0	0
8. Rabbits	. 0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0 .	0	0	0
11. Piqs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
Roosters	0	0	0	0	0
13. Other Animals Rats	79	136	421	0	557
Mice	409	580	538	0	1,118
Pigeons	17	88	0	0	8
Reptiles	30	12	0	0	12
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

Legrify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF CALL INSTITUTIONAL OFFICIAL

NAME & TITLE OF CRESS OF INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Kathinga 5 Rod

Kathryn S. Rockett University Director of Sponsored Research

1130100

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

20 ----

2. HEADQUARTERS BESEARCH EACH ITY Mama and Address include 2 21-R-0059, Cust ld 310

> BROOKDALE UNIVERSITY HOSPITAL & MEDICAL CEN ONE BROOKDALE PLAZA BROOKLYN, NY 11212

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or neith for timese, purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Siles)

The Brookdale University Hospital & Medical Center Rooms 319, 323, 327-331 Aaron Building

			' (Attach adiditional sheets if ne L	E. Number of animals upon which teaching,	_
A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					0
5. Cats					0
6. Guinea Pigs					0
7. Hamsters	ļ				0
8. Rabbits		· 			0
9. Non-human Primates					0
10. Sheep					0
11. Pigs					0
12. Other Farm Animals					0
13. Other Animals					0
		.,			

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
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- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive Officer or	QUARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) ue, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Mr. Vito Buccellato Vice President for Clinical Services	DATE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations can result of an order to cease and desist and to be subject to penalties as provided for in Section 2150

. ش

(TYPE QR. PRINT)

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-9036

2. HEADQUARTERS RESEARCH FACILITY AL include Zip Cc 21-R-0060, Cust ld 311

USDX

NEW YORK MEDICAL COLLEGE DEPT OF COMPARATIVE MEDICINE BASIC SCIENCE BUILDING

VALHALLA, NY 10595

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teach sheets if necessary)

FACILITY LOCATIONS (Sites)

See Attached

Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in leaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or lests were conducted myolving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (COIS. C + D + E)
4. Dogs		0	136		136
5. Cats		0	0		0
6. Guinea Pigs		0	20		20
7. Hamsters		50	12		62
8. Rabbits		0	53		53
9. Non-human Primates		0	0		0
10. Sheep		0	0		0
11. Pigs		0	6		6
12. Other Farm Animals		0	0		0
Chicks			215		215
13. Other Animals					
Mice					10,267
Rats					4,687

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of aniesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending vetermanan for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

Rev. Harry C Barrett, D. MIN, M.P.H

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

President and Chief Executive Officer

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

APHIS FORM 7023 (AUS 91)

Figure es volt of RM (6.23 (Cr.)T 88), which is obsolide i

Medi License/Registration Number:	icine 21-R-0060
sure to include all requested in	house regulated animals under the above number information. If the line does not apply, please where (3) sites copy this form as many times as nucleon
Site No.: 1 Name/Department:	Department of Comparative Medicine
Address:	Valhalla, New York 10595
Building:	Basic Science Building
Floor/Room:	Basement Level
Contact Person:	Phone No.:
Site No.: Name/Department:	
Address:	
Building:	·
Floor/Room:	
Contact Person:	Phone No.:
ite No.: Name/Department:	
Address:	· · · · · · · · · · · · · · · · · · ·
Building:	
	Phone No.:

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adultitional sheets if necessary or use APHIS FORM 7023A)

C Number of

research.

tests were

conducted

use of pain-

animals upon

which teaching,

experiments, or

involving no pain, distress, or

relieving drugs

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED

OMB NO 0579-0036

ristered with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

21-R-0061, Cust ld 322 Susan Henking.

HOBART AND WILLIAM SMITH COLLE EATON HALL BIOLOGY DEPT

E. Number of animals upon which teaching,

interpretation of the leaching, research,

must be attached to this report).

experiments, research, surgery or tests were

conducted involving accompanying pain or distress

to the animals and for which the use of appropriate

anesthetic, analgesic, or tranquilizing drugs would

have adversely affected the procedures, results, or

experiments, surgery, or tests. (An explanation of

the procedures producing pain or distress in these

animals and the reasons such drugs were not used

GENEVA, NY 14456

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Siles)

D. Number of animals upon

surgery, or tests were

accompanying pain or

distress to the animals

and for which appropriate

anesthetic, analgesic, or

tranquilizing drugs were

used

conducted involving

which experiments,

teaching, research,

Eaton Hall, Biology Department Hobart and William Smith Colleges Geneva, NY 14456

B. Number of

bred,

animals being

conditioned, or

held for use in

experiments.

surgery but not

yet used for such

research, or

purposes.

teaching, testing,

Contact person:

TOTAL NO. OF ANIMALS

(Cols. C + D + E)

- 4. Dogs 24 (preserved specimens)
- 5. Cats
- Guinea Pigs 7. Hamsters
- Rabbits
- Non-human Primates
- Sheep
- 11. Pigs
- 12. Other Farm Animals

Animals Covered

By The Animal

Welfare Regulations

- 13. Other Animals
- ASSURANCE STATEMENTS
 - Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Ecertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Susan Henking

Acting Provost and Dean of Faculty

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 See reverse side for additional information Interanency Report Con 0180-DOA-AN

> FORM APPROVED OMB NO 0579-0036

> > red with USDA

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

21-R-0065

1. REGISTRATION NO.

2. HEADQUADTECO include 21-R-0065, Cust ld 393

> STATE UNIVERSITY OF NEW YORK 1400 WASHINGTON AVENUE ALBANY, NY 12222

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, reaching, or experimentation, or held for these purposes. Attach additional sheets if necessary) FACILITY LOCATIONS (Siles)

See attached REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) Number of animals upon which teaching. B Number of C Number of Number of animals upon experiments, research, surgery or tests were animals upon which teaching, animals being which experiments, conducted involving accompanying pain or distress Animals Covered By The Animal bred. teaching, research, to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would conditioned, or TOTAL NO. research, surgery, or lests were experiments, or Welfare Regulations held for use in OF ANIMALS conducted invulving have adversely affected the procedures, results, or teaching, testing. tests were accompanying pain or interpretation of the teaching, research, experiments, conducted distress to the animals experiments, surgery, or tests. (An explanation of (Cols. C + D + E) research, or involving no and for which appropriate surgery but not the procedures producing pain or distress in these pain, distress, or anesthetic, analgesic, or animals and the reasons such drugs were not used yet used for such use of paintranquilizing drugs were must be attached to this report). purposes relieving drugs used Dogs Cats NA 590 95 140 355 Guinea Pigs Hamsters Rabbits Non-human Primates 10. Sheep - 11. Pigs 12. Other Farm Animals 13. Other Animals ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4) The attending vetermation for this research facility has appropriate authority to ensure the provision of adequate vetermary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Legitly that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

3its C. F. AVE 10/19/50

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Christopher F. D'Elia Vice President for Research 10/19/00

This report is required by law (7 USC 2143) Failure to report according to the regulations can result in all order to cease and desist and to be subject to penalties as provided for in Section 2150

٠.

See reverse side for additional information. Interagency Report Control No

0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1 REGISTRATION NO.

21-R-0071, Cust ld 324

FORM APPROVED OMB NO. 0579-0036

agistered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

New York, New York 10025

ST.LUKE'S-ROOSEVELT 1111 AMSTERDAM AVENUE ANIMAL CARE FACILITY NEW YORK NEW YORK, NY 10025

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

2.

FACILITY LOCATIONS (Sites) 58th Street - 10th floor 432 West,

St. Luke's-Roosevelt Hosp. Ctr. llll Amsterdam Avenue New York, New York 10019

A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which feaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	12	0	12
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	
7. Hamsters	0	0	30	0	30
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	12	0	12
12. Other Farm Animals	0	0	0	0	0
13. Other Animals			4"		
		· · · · · · · · · · · · · · · · · · ·			

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

(Chief Executive Officer	DQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Mi Yan	Dr. William Rosner, Director Institute for Health & Sciences	11/27/00

See reverse side for additional information

interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0074 FORM APPROVED OMB NO: 0579-0036

ed with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQL' include . 21-R-0074, Cust ld 527

> JERALD NEWMAN NASSAU COUNTY MEDICAL CENTER

BIOMEDICAL RESEARCH FACILITY 2201 HEMPSTEAD TURNPIKE EAST MEADOW, NY 11554

DEC - 5

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

BRD FLOOR, F BUILDING

4TH FLOOR, Q BU					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Office and the control of the contro	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affached to this report).	F. TOTAL NO OF ANIMALS (Cois. C + D + E)
4. Dogs	0	0	21	0	21
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	305	0	0	305
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	4	0	4
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	13	0	0	13
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Evecutive Officer or Legally Responsible Institutional Official)

Leertify that the above is true, correct, and complete (7 U.S.C. Section 2143).

DATE SIGNED

CHIEF EXECUTIVE OFFICER

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

11/29/0**t**

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

See reverse side for additional information.

interagency Report Control No 0180-DOA-AN Ha

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

NOV 1 5 2000

2. HEADQUA include Zin

FORM APPROVED OMB NO 0579-0036

with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

21-R-0075, Cust ld 434

1. REGISTRATION NO.

N Y STATE PSYCHIATRIC INSTITUTE 722 WEST 168TH STREET NEW YORK NEW YORK, NY 10032

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

NY State Psychiatric Institute

Kolb Annex, 722 V	OR UNDER CONTROL OF	RESEARCH FACILITY	l (Altach adiditional sheets if ne	cessary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in leaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMAL: (Cols. C + D + E)
4. Dogs					
5. Cats	3		35		35
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates	1	31	2		33
10. Sheep					
11. Pigs					
12. Other Farm Animals		-			
13. Other Animals					
Pigeons		6			6
Mice	109	37,209	3,680		40,889
Rats	56	8,524	1,871		10,395

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive Officer or	UARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) e, correct, and complete (7 USC Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
To Cole	John Oldham, MD Director, NY State Psychiatric Institute	ulatio

APHIS FORM 7023 (AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 21-R-0076

CUSTOMER MUMBER: 331

additional information

FORM APPROVED DMB NO. 0579-0038

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Division of Surgical Research Miamonides Medical Center 4802 10th Avenue Brooklyn, NY 11219

Telephone: (718) -283-8439

3. REPORTING FACELITY (List all locations where animets were housed or used in actual resourch, leating, or exponentation, or neld for those purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sees) - See Alected Litting

A. Animate Covered By The Animal Welfare Regulations	B. humber of animals bring bred. controlled, or held for use in teaching, tasting, experiments, research, or surgery but not ye	C. Number of entirets upon which tracking, research, experiments, or lessts were conducted involving no pero, dayreas, or use of peintricets or peintricets	D. Number of promeis upon writch perportents, handhing, restained, surgery, or tests were conducted producted producted producted producted producted producted periods pain or distress to the animals and for which appropriate anesthetic, a	E. Number of envirules upon which tracking, experiments, research, surgery of tests were conducted involving ecoproparities point or discress to the artificial and for which the use of appropriate enterthetic, enablesis, or bronquisting oruge would have advertally affected the procedures, request, or interpretation of the tracking, research, experiments, surgery, or lests. [An explanation of the procedures producing pain or distress in these enterts and the reasons such drugs with not used must be attached to	TOTAL MARBO OF ANHALS (COLUMNS C + D + E)
t Dogs	51	O O	51	0	51
i. Cats	Ø	0	0	0	0
' Guinea Pigs	0	Q	0	0	0
. Hamsters	0	0	0	0	0
Rebots	10	0	10	Ø	10
. Non-human Primate	0	0	0	0	0
0, 5764 0	0	0	0	0	0
, Pres	15	0	15	0	15
2. Other Form Animals					
CALF	2_	0	2	0	2
3. Other Animals					
RAT	135	0	135	0	135
MOUSE	90	0	90	0.	90
TURKEY	6	0	6		

T) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of animatic, enalgosic, and tranquilizing drugs, prior to, during, and tranquilizing accusal restranch, leaching, besting, surgery, or exponintentation were followed by this research lability

- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This labelity is editioning to the standards and regulations under the Act, and it has required that our exposure to the standards and regulations be specified and explained by the principal Viversquater and approved by the Institutional Asimal Care and Use Committee (MCUC). A sustainary of adjection is exceptions by affectived to this annual report. In addition to identifying the IACUC-approved exceptions. This summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The standing ventriousium for this consumer became had

	as activities are eventually or ending that bidadedu di sa	icdnanc vicalisataly caus and to overline and solidinect or dates Stiblical	t of Sunuty Chie and
	CERTIFICATION BY HEADQUARTERS RE (Chief Executive Officer or Legally Responses)		
SIGNATURE OF C.E.D. OR INSTITUTIONAL OFFICIAL	PAI	MELA BRIER cutive VP & Institutional Official	12/8/00

(AUG P1)

(Replaces V5 FORM 18-23 (OC7 88) which is obsolete

This report is required by law (7 OSC 2143). Faint to be possible to deposit on the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

1. REGISTRATION NO.

FORM APPROVED

OMB NO. 0579-0036

ed with USDA,

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

2. HEADQ 21-R-0077, Cust ld 433

LEHMAN COLLEGE
OFFICE OF GRANTS & CONTRACTS
250 BEDFORD PARK BLVD WEST
NEW YORK -BRONX, NY 10468

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

2,00

Lehman College, Bronx, NY REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) E. Number of animals upon which teaching, B. Number of C Number of D. Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments, Animals Covered bred. which teaching, conducted involving accompanying pain or distress teaching, research, to the animals and for which the use of appropriate By The Animal conditioned or research, TOTAL NO. surgery, or tests were anesthetic, analgesic, or tranquilizing drugs would held for use in Wellare Regulations experiments, or OF ANIMALS conducted involving teaching, testing, have adversely affected the procedures, results, or interpretation of the leaching, research, tests were accompanying pain or experiments. conducted distress to the animals experiments, surgery, or tests. (An explanation of (Cols. C + D + E) research, or involving no and for which appropriate surgery but not pain, distress, or the procedures producing pain or distress in these anesthetic, analgesic, or animals and the reasons such drugs were not used vet used for such use of paintranquilizing drugs were purposes. must be attached to this report). relieving drugs used 4. Dogs Cats Guinea Pigs Hamsters Rabbits 20 20 Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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(Chief Executive Officer or	UARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) ie, correct, and complete (7 USC Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	11/08/00
0/1223 00/	Ricardo R. Fernández, President	, ,

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). This report is required by law (7 USC 2143) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. 21-R-0078, Cust ld 435 as registered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

CITY COLLEGE/MEDICAL SCHOOL OF CUNY, THE CONVENT AVENUE & 138TH ST NEW YORK NEW YORK, NY 10031

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Siles)

Science Building Room J-719A

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	***				
9. Non-human Primates					
10. Sheep					
11. Pigs	<u> </u>				
12. Other Farm Animals					
13. Other Animals					
Naked Molerats	380	25	N/A	N/A	405

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

aminar care and use.		
(Chief Executive	Y HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) ne above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
WIN	Dr. Dennis Weiss, Ph. D Dean, Division of Science	11/28/00

APHIS FORM 7023

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0081

FORM APPROVED OMB NO 0579-0036

nashre i which i chembs

tered with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEA' 21-R-0081, Cust Id 333
VICTOR EN HATCHER, PH.D.
MONTEFI ORE MEDICAL CENTER
RESEARCH & SPONSORED PROGRAMS
111 EAST 210TH STREET
BRONX, NY 10467

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Central Building, 5th Floor

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthatic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	6	0	61	0	67
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	11	0	11
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	3	0	29	0	32
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) 1 Certify that the above is true, correct, and complete (7 USC Section 2143)			
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Victor B. Hatcher, Ph.D. Research Director, ORPS Montefiore Medical Center	DATE SIGNED	

result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED

٠,٠,٠ ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

21-R-0084 OMB NO 0579\036

include 21-R-0084, Cust ld 448

NATHAN S. KLINE INSTITUTE FOR PSYCH. RES

PLAZA & ORANGE STREETS 140 OLD ORANGE BUKG KD ORANGEBURG, NY 10962 BLDG-35

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, reacting, or exp sheets if necessary)

Attach additional

FA	CILITY	LOCA	TIONS	(Siles)
			1	

ONKE, ROXLAND PSKH CTR.	BLDG.	#39
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	15			- N - b - d d b - b - b - b -	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL (Cols. C D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	17	18	0	35
7. Hamsters	0	0	0	0	0
8. Rabbits	16	0	8	0	8
9. Non-human Primates	0	32	4	0	36
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
, , , , , , , , , , , , , , , , , , , 					
					<u> </u>

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
the control of the co

rtify that the above is true, correct, and complete (7 U.S.C. Section 2143).

DATE SIGNED

IRECTOR, NKI

11-29-0

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

FORM APPROVED

2. HEADO

1. REGISTRATION NO.

OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

NABISCO, INC 161 SANITARIUM ROAD SHERBURNE, NY 13460 ed with USDA,

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Sanitarium Road

Sherburne	NY	3460			
REPORT OF ANIMALS USED BY OF	UNDER CONTROL OF	RESEARCH FACILITY	' (Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, festing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	0	128	0	0	132
5. Cats	0	53	0	0	53
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs		· · · · · · · · · · · · · · · · · · ·			
12. Other Farm Animals			·		
13. Other Animals					
ASSURANCE STATEMENTS					
AGGOLDANCE STATEMENTS					

Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Darwin R Bratton / Sr. Manager.

9/21/50

See reverse side for additional information.

Interagency Report
0180-DOA-AN

gor

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.: 21-R-0087

FORM APPROVED OMB NO 0579-0036

I with USDA

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEADOU! Include Zi, 21-R-0087, Cust Id 323 DR R HAYS BELL

EASTMAN KODAK COMPANY

BUILDING 320

ROCHESTER, NY 14652

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets it necessary.) Toxicological Sciences Laboratory, B-320, Kodak Park, Rochester, NY 14652-6256

FACILITY LOCATIONS (Siles)

Toxicological Sciences Laboratory

B-320, Kodak Park

Eastman Kodak Company, Rochester, NY 14652-6256

A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	1165	18	0	1183
7. Hamsters	0	0	0	0	0
8. Rabbits	0	100	8	0	108
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

SOFANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal gare and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Dr. R. Hays Bell, Ph.D.	DATE SIGNED		
Mays Bee	Vice President, Eastman Kodak Company Director, Health, Safety, and Environment	11/71/00		

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolute

See reverse side for additional information. 0180-DOA-AN

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

21-R-0089 The same of Address as registered with USDA 2. HEADQU' include Z 21-R-0089, Cust ld 458

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Oct. 1, 1999 - Sept. 30, 2000

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Gail Mellow

LAGUARDIA COMMUNITY COLLEGE 31-10 THOMSON AVENUE

LONG ISLAND CITY, NY 11101

"O" - 8 5000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or mero for messal purposes. ...tach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Veterinary Technology Center, C-111 LaGuardia Community College

31-10 Thomson Avenue

A. Animals Covered By The Animal Weltare Regulations	B. Number of animals being bred, conditioned, or held for use in leaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	9	0	9	0	9
5. Cats	18	0	18	0	18
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	9	0	9	0	9
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals			·		
		·			

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CE	FICATION BY HEADQUARTES RESEARCH FACILITY OFFIC	IAI.
	of Executive Officer on Legally Possessible Legativet and Office	

Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Gail Mellow, President

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE

1. REGISTRATION NO.

include 21-R-0090, Cust ld 459

FORM APPROVED

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

21- R- 0090

OMB NO 0579-0036

red with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

BROOKLYN COLLEGE OF CUNY 2900 BEDFORD AVENUE BROOKLYN, NY 11210

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

2. HEADC

FACILITY LOCATIONS (Sites)

School of Education

A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in leaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the feaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affached to this report).	F. TOTAL NO. OF ANIMALS (COIS. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Gerbils	0				0
					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Christoph M. Kimmich

President

9/20

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0092

W

FORM APPROVED OMB NO 0579-0036

istered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEA' 21-R-0092, Cust ld 465 inclu JOHN M DEELEY

NEW YORK UNIVERSITY MEDICAL CENTER 550 FIRST AVE NEW YORK NEW YORK, NY 10016

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

See Attached

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (COIS. C + D + E)
4. Dogs	_0	0	9	0	9
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	57	131	0	188
7. Hamsters	0	13	0	0	13
8. Rabbits	6	8	149	0	163
9. Non-human Primates	0	0	2	0	2
10. Sheep	0	0	0	0	
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

John M. Deeley

Vice Dean for Administration

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

11/20/2000

VEC A COURS

FACILITY SITES LISTING

Name:

New York University, School of Medicine

Registration No:

21-R-0092

Site No 1:

Name:

Central Animal Facility

Medical Science Building – Berg Institute

550 First Avenue New York, NY 10016

Department of Medical & Molecular Parasitology

Old Public Health Building

341 East 25th Street New York, NY 10016

Site No 2:

Name:

Department of Environmental Medicine

Lanza Laboratories Long Meadow Road Tuxedo, NY 10987

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

FORM APPROVED

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

V 27 200

1. REGISTRATION NO.

include Zip

OMB NO 0579-0036 2. HEADQUAI 21-R-0093, Cust Id 464

with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

HUNTER COLLEGE 695 PARK AVENUE **ROOM 1525 NORTH BUILDING**

NEW YORK NEW YORK, NY 10021 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

Hunter College, 695 Park Ave. NY, NY 10021

North Building, 15th and 6th floors

sheets if necessary

REPORT OF ANIMALS USED BY OF	UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A) '	
A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	00	0	0	0
Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0_	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0
				,	

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Dr. Ann Cohen, Acting Provost

11/15/00

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED

OMB NO 0579-0036

'ered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEAD 21-R-0094, Cust ld 478 JAMES P WHIPPLE NORTHEASTERN WILDLIFE 251 CENTER ROAD P.O. BOX 1000

SOUTH PLYMOUTH, NY 13844

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

251 Center 1.6. Soft routes 104 13844

<u> </u>	B. Number of	C Number of	1	cessary or use APHIS FORM 7023A) ' E. Number of animals upon which teaching.
Animals Covered By The Animal Welfare Regulations	b Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).
4. Dogs				
5. Cats		····		
6. Guinea Pigs				
7. Hamsters				
8. Rabbits				
9. Non-human Primates				
10. Sheep				
11. Pigs				
12. Other Farm Animals			<u> </u>	· .
13. Other Animals				
Woodchuck		48		48

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of annual care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Legitly that the above is true, correct, and complete (7 U.S.C. Section 2143)
//

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

James P. Whipple Owner

DATE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 See reverse side for additional information.

Interagency Report Control Ny 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

istered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

00 1 6 2000

2. HE 21-R-0095, Cust ld 503 BARBARA BOWMAN LAKE IMMUNOGENICS, INC. 348 BERG ROAD ONTARIO, NY 14519

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Siles)

REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	' (Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.) '	
A. Animals Covered By The Animal Wellare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the feaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (COIS. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs		X			
7. Hamsters					
8. Rabbits		X	X		<u> </u>
9. Non-human Primates			X \		
10. Sheep					
. 11. Pigs					
12. Other Farm Animals	\				/ \
Goats	45	\wp	0	0	6
13. Other Animals					

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive Officer	DQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) true, correct, and complete (7 U S C Section 2143)
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITY D STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Add.

'JSDA

include Zip Code 21-R-0097, Cust ld 593 JOSEPH S WARNER

INSTITUTE OF ECOSYSTEM STUDIES, INC. **BOX AB**

MILLBROOK, NY 12545

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching sheets if necessary)

, at now ror mese purposes. Attach additional

FACILITY LOCATIONS (Sites)

Rearing Facility 4801 Route 82, Millbrook, New York 12545

Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cois. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		-, ,			
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals	605				605

Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during,

- and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending vetermarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Lengtify that the above is true powerst and a sector (7.11.0.0.0

C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Joseph S. Warner, Administrator

NATU

See reverse side for additional information. interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0097, Cust Id 593 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

FORM APPROVED DAME NO. 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Include Zip Code) Joseph S. Warner

Institute of Ecosystem Studies, Inc.

PO Box AB

Millbrook, NY 12545

A Animals Covered By The Animal Wellare Regulations 12. &/OR 13. Other (List by species)	B. Number of apimals being bred, conditioned, or held for use in traching, testing, experiments, research, or surgery but not yet used for such purposses.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analysis, or tranquitzing drugs were used.	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anosthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affected to this report).	F TOTAL NO. OF ANIMALS (Cols. C + D + E)
hort <u>-Tailed Shrew</u>	234					234
asked Shrew	18			L		18
hite-Footed Mouse	252					252
astern Chipmunk	90					90
rey Squirrel	3					3
outhern Flying Squirr	el 2					2
tarnosed Mole	1			_		1
possum	4	<u> </u>	·			4
oodland Jumping Mouse	1					1
				L		
				_		
				_		
		1				

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approrted use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, leaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending voterinarian for this research facility has appropriate authority to ensure the provision of adequate vaterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) (Chief Executive Officer or Legally Responsible Institutional Official) (Chief Executive Officer or Legally Responsible (7 U.S.C. Section 2143)						
SIGNATURE OF C.E.D. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
11mm	Joseph S. Warner, Administrator	11/1/00				

APHIS FORM VIZZA (AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0030

tered with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEAT 21-R-0102, Cust ld 720 BUD C TENNANT, D.V.M. MARMOTECH, INC. 181 MIDLINE ROAD SLATERVILLE SPRINGS, NY 14881

~		

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

181 MIDLINE ROAD,

Animals Covered By The Animal Wellare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL (Cols. C D + E)
I. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
3. Rabbits					
9. Non-human Primates					
10. Sheep					
I1. Pigs					
12. Other Farm Animals					
3. Other Animals					
Woodchucks	320	0	246	0	246

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U S C Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
Ball Care	Bud C. Tennant, D.V.M. Vice President	11/19/0				

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. REGISTRATION NO.

include Zip Cq

2. HEADQUARTE 21-R-0103, Cust ld 330

ALBANY MEDICAL COLLEGE ANIMAL RESOURCES FACILITY 47 NEW SCOTLAND AVENUE ALBANY, NY 12208

NOV - 7 2000

FORM APPROVED

OMB NO 0579-0036

USDA

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

SEE ATTACHED SHEET

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affached to this report).	F. TOTAL NO OF ANIMALS (COIS. C + D + E)
4. Dogs	0	4	47	0	51
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	8	0	8
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	18	0	18
9. Non-human Primates	6	0	9	0	15
10. Sheep	0	0	43	0	43
11. Pigs	0	2	81	0	83
12. Other Farm Animals	·				
Goats	0	0	4 .	0	4
13. Other Animals					
Ferrets	0	8	12	0	20

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL	L
(Chief Executive Officer or Legally Responsible Institutional Official)	

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

James E. Peterson, Ph.D.

Director of Research Administration

DATE SIGNED

/APAIS FORM 7023

гнеріа. es VS FORM 18 23 (OCT 88), which is obsolete)

(AUG 91)

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN do

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

2000 21-R-0105. Cust ld 704

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

gistered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ROGOSIN INSTITUTE, THE 505 EAST 70TH STREET NEW YORK NEW YORK, NY 10021

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Siles)

The Rogosin Institute Xenia Division 740 Birch Road, Xenia, OH 45385

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	none	none	22	none	22
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	none	none	6	none	66
9. Non-human Primates					
10. Sheep					ļ
11. Pigs					ļ
12. Other Farm Animals					
13. Other Animals					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Barry H. Smith, M.D., Ph.D., Director The Rogosin Institute Xenia Division

DATE SIGNED

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0107

FORM APPROVED

OMB NO 0579-0036

*-tered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

include 21-R-0107, Cust ld 342

JOHN S T GALLAGHER

NORTH SHORE UNIVERSITY HOSPITAL

300 COMMUNITY DRIVE

MANHASSET, NY 11030

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Laboratory Animal Facility in the Research Building

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or fests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or fests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	6	10	69.	0	79
9. Non-human Primates	0	00	00	00	
10. Sheep	0	0	00	.0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	N/A	N/A	N/A	N/A	N/A

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

John S.T. Gallagher

CEO, North Shore University North Shore Long Island Jew

10/26/00

as radistered with USDA

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

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FORM APPROVED OMB NO 0579-0036 21-R-0109

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEAD? includ 21-R-0109, Cust ld 343

1. REGISTRATION NO.

JAY STEIN, M.D.

UNIVERSITY OF ROCHESTER

601 ELMWOOD AVENUE

P.O. BOX 674 ROCHESTER, NY 14642

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or neig for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Siles)

University of Rochester - Medical School and

River Campus

A.	B. Number of animals being	C Number of animals upon	Number of animals upon which experiments,	Number of animals upon which teaching, experiments, research, surgery or tests were	F.
Animals Covered By The Animal Wellare Regulations	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	which feaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs			19		19
5. Cats	:		24		24
6. Guinea Pigs			86		86
7. Hamsters			672		672
8. Rabbits			255		255
9. Non-human Primates			66		66
10. Sheep			34		34
11. Pigs			4		4
12. Other Farm Animals					
Goats			10		10
13. Other Animals					
Bats			10		10
Ferrets			41		41
Chinchillas			10		10

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to paintul procedures
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- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Jay Stein, MD Senior Vice President and Vice Provost for Medical Affairs; Medical Center and Strong Health CEO

DATE SIGNED

11/29/00

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1 REGISTRATION NO.

FORM APPROVED

OMB NO 0579-0036

2. HEAP inclu 21-R-0111, Cust ld 1346

stered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

DOWLING COLLEGE IDLE HOUR BOULEVARD KRAMER SCIENCE CENTER OAKDALE, NY 11769

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Siles)

KRAMEIL SCIENCE CENTER

A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or fests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the feaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters	30		90		90
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered afternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Annual Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY I	IEADQUARTES RESE.	ARCH FACILITY	OFFICIAL
	icer or Legally Respons		

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

ALBERT E. DWIK, PLD

DATE SIGNED

PRESICENT

9/30/00

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

NIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

2. HEADOUAP include Zip 21-R-0112, Cust ld 335

MARY IMOGENE BASSETT HOSPITAL, THE ONE ATWELL ROAD COOPERSTOWN, NY 13326

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Site 1 - Room 400/4th Floor, Room 500/5th Floor

Site 2 - Farm Building, #1

A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMAL: (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs			7		7
12. Other Farm Animals					
13. Other Animals					
44.44					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approxiate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of pour at raise and use

(Chief Executive O	HEADQUARTES RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional Official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Alla Crue	Allan Green, Ph.D. Director, Research Institute	09:/20/00

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED

OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA in Jude Zi 31-R-0113, Cust ld 10115 STEVEN W GIBSON

> AHED OF OHIO, INC TWO PENN PLAZA, SUITE 1500 NEW YORK NEW YORK, NY 10121

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing sheets if necessary

ach additional

	FACILITY LOCA	TION 5 (Sites)
 Callaga		

Stautzenberger College 5355 Southwyck Blvd. Toledo, Ohio 43614

REPORT OF ANIMALS USED BY O					T
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	0	34	87	0	121
5. Cats	0	27	144	0	171
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0
<u> </u>					

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Steven W. Gibson, President/Director

11/30/00

SIGNATURE OF/O, E.O. OR INSTITUTIONAL OFFICIAL

UNITED STATES OF PARTMENT OF AGRICULTURE ANIMAL AND PLANT MEALTH INSPECTION SERVICE

1 REGISTR 2718 13118

FORM APPECA OMB NO 05/3

2. HEADQUARTERS RESEARCH FACILITY (Name and Address as registered en include Zip Count

New York University - Washington Sq Office of Laboratory Animal Service

15 Washington Place, 1-K New York, NY 10003-6641

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets it necessary)

FACILITY LOCATIONS (Siles)

----See Attached Roof Top Facility, Main Building

Meyer Building, 11th Floor

Dental Center, 11th Floor

Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, leaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number all animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analysesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	_				
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			0.8	<u>.</u> -	08
9. Non-human Primates	16	29	48	91 E.C. (200 E.C.)	77
10. Sheep				1-74 to 1	1-1-5
11. Pigs	01				
12. Other Farm Animals					1
13. Other Animals					
-					
Gerhils	63		90_		- 90

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research locality has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Legistry that the above is true governt, and granulate (7.11.5.0. Section 21.42)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

name & Title Of C.E.Q. OR INSTITUTIONAL OFFICIAL (Type or Print)
Dr. L. Jay Oliva,

President

DATE SIGNED

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED

includ

2. HEAD 21-R-0123, Cust ld 395

OMB NO. 0579-0036

raintered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

N Y SOCIETY FOR THE RELIEF OF THE HOSPITAL FOR SPECIAL SURGERY 535 EAST 70TH STREET NEW YORK NEW YORK, NY 10021

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Facility for Comparative Studies @ 541 E. 71st Street

A. Animals Covered By The Animal Welfare Regulations	By The Animal conditioned, or		D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)	
4. Dogs	0	0	0	0	0	
5. Cats	0	0	0	0	0	
6. Guinea Pigs	0	0	0	0	0	
7. Hamsters	0	0	0	0	0	
8. Rabbits	10	0	155	0	155	
9. Non-human Primates	0	0	0	0	0	
10. Sheep	0	0	0	0	0	
11. Pigs	0	0	0	0	0	
12. Other Farm Animals	0	0	0	0	0	
13. Other Animals						

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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CERTIFICATION BY HEADQUARTES RESEARCH FACILI	TY OFFICIAL
(Chief Executive Officer or Legally Responsible Institution	al Official)

Ecertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

John R. Reynolds President/CEO

DATE SIGNED Oct 23,00

APHIS FORM 7023

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

. .

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579 0036)

tered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADOHADTEDS DESEABOURS OF THE inclua 21-R-0128, Cust ld 401

BEN WARE

SYRACUSE UNIVERSITY

OFFICE OF LAB ANIMAL RESOURCES

1101 MERRILL LANE

SYRACUSE, NY 13244

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, reaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Biological Research Laboratory

Vinzant Sheep Farm

INSTITUTE FOR SENSORY RESEARCH

A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cois. C + D + E)
4. Dogs	Ö	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	2	0	
7. Hamsters	0	00	0	0	
8. Rabbits	0	0	00	0	
9. Non-human Primates	0	0	00	0	00
10. Sheep	13	13	00	0	13
11. Pigs	0	0	00	0	0
12. Other Farm Animals	0	0	0	0	00
13. Other Animals					
Chinchillas	5	0	9	0	9

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Dr. Ben Ware

V.P. for Research and Computing

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 21-R-0132

CUSTOMER NUMBER: 394

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Yeshiva University Albert Einstein College Of Med 55 Fifth Avenue New York New York, NY 10003

Telephone: (718) -430-2000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	an bre con he tea tes exp	umber of nimals being red, onditioned, or ald for use in aching, sting, speriments, search, or urgery but not ye	an wh rei ex tes co inv pa us	lumber of nimals upon thich teaching, sesearch, experiments, or ests were enducted evolving no ain, distress, or se of pain-slieving drugs.		Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	exp con to to ane hav inte sure pro	mber of animals upon which teaching, periments, research, surgery or tests were inducted involving accompanying pain or distress the animals and for which the use of appropriate esthetic, analgesic, or tranquilizing drugs would be adversely affected the procedures, results, or expretation of the teaching, research, experiments, gery, or tests. (An explanation of the procedures ducing pain or distress in these animals and the sons such drugs were not used must be attached to	TOTAL NUMBE OF ANIMALS (COLUMN C + D + E
4. Dogs		0		0		0		0	0
5. Cats	1	0		0	1	0		0	0
6. Guinea Pigs		22		6		70		0	76
7. Hamsters		0		0	1	0		0	0
8. Rabbits		3		2		6		0	8
9. Non-human Primate	1	0		0		0		0	0
10. Sheep		0		0		0		0	0
11. Pigs	!	0		0		0		0	0
12. Other Farm Animals		0		0		0		0	0
3. Other Animals		0		2	 	1014		0	1016
Serbils		0		0		996		0	996
errets	!	0		2		0		0	2
reeshrews	:	0	1	0		18	1	0	18

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print

Pominick P. Purpura, MD

Dean, Albert Einstein College of Medicine

DATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsclete

SIGNATURE OF CEO. OR INSTITUTIONAL

Annual Report -- Site Listing:

Customer ID and Site Address:

ID: 394

Ullmann - Forchheimer -Chanin -Kennedy Bldg. 1300 Morris Park Ave. New York -Bronx, NY 10461 County: Bronx Telephone

See reverse side for additional information Interagency Report Control 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

<u>21-R-0135</u> 2. HEADOHADTEDS DESEARCH FACILITY (Name and Address, as registered with USDA,

21-R-0135, Cust Id 406 LEWIS M WEINSTEIN

PUBLIC HEALTH RESEARCH INSTITUTE

455 FIRST AVENUE

NEW YORK NEW YORK, NY 10016

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

NOV 15 2000

1. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, reacting, or experimentation, or note to mose perposes. Attach additional

FACILITY LOCATIONS (Sites)

Public Health Research Institute 455 First Avenue

New York, New York 10016

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0 ·	0
13. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Lewis M. Weinstein, President

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0137 FORM APPROVED OMB NO. 0579-0038.

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA 21-R-0137, Cust ld 397

ROBERT BIENKOWSKI, PH.D. LONG ISLAND JEWISH MEDICAL CENTER 270-05 76TH AVE NEW HYDE PARK, NY 11042

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, sheets if necessary.)

.ttach additional

FACILITY LOCATIONS (Siles)

Laboratory animal facility in Research Bldg Small animal facility (free-8 tanding)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, feaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or franquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	41	0	41
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	48	0	48
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	2	0	2
11. Pigs	0	0	26	0	26
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) OBERT SBIENKOWSKI NST OFFICIAL

DATE SIGNED

obertsBienkowsk

:716 339 3442

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional Information

Interagency Report Contro

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 21-R-0140

> CUSTOMER NUMBER: 398

FORM APPROVED OMB NO. 0579-0038

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Rochester General Hospital 1425 Portland Avenue Rochester, NY 14621

Telephone: (716) -338-4000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-refleving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgasic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs		a	4	0	4
5. Cats		0	0	0	0
6. Guinea Pigs		0	0	0	0
7. Hamsters		0	0	0	0
8. Rabbits		a	0	0	0
9. Non-human Primate		0	00	0	0
0. Sheep		0	0	0	0
1. Pigs		Ω	71	0	71
2. Other Farm Animals		0	00	0	0
3. Other Animals		0	0	0	0
Ferret		0	4	0	4

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (7	'nρ		

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print

DATE SIGNED

Richard Constantino

Facility Locations (Sites)

Sahler Animal Research Laboratory

Research Building Animal Facility

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0141

FORM APPROVED OMB NO. 0579-0036

2. HEADCHAPTERS RESEARCH FACILITY (Name and Address, as registered with USDA, includ

21-R-0141, Cust Id 399
THOMAS COBURN, PH.D.
ST. LAWRENCE UNIVERSITY
23 ROMODA DRIVE
CANTON, NY 13617

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Attach additional

FACILITY LOCATIONS (Sites)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, reacting, or experimentally

Psychology Department (Flint Hall) Rooms:

Biology Department (Bewkes Hall) Rooms:

101, 105 suite (A-N)

sheets if necessary)

113, 141; Valentine Hall Room 123

REPORT OF ANIMALS USED BY C	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	ecessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquitzing drugs were used	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research,	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs	-0-	-0-	-0-	-0-	-0-
5. Cats	-0-	-0-	-0-	-0-	-0-
6. Guinea Pigs	-0-	-0-	-0-	-0-	-0-
7. Hamsters	- 0-	- 0-	-0-	-0-	-0-
8. Rabbits	-0-	-0-	25	-0-	25
9. Non-human Primates	-0-	-0-	-0-	-0-	-0-
10. Sheep	-0-	-0-	-0-	-0-	-0-
11. Pigs	-0-	-0-	-0-	-0-	-0-
12. Other Farm Animals	-0-	-0-	-0-	-0-	-0-
13. Other Animals					
Grey Squirrel	-0-	50	-0-	-0-	50
Chipmunk	-0-	2	-0-	-0-	2
				CONTINUED ON NEXT FORM	
ASSURANCE STATEMENTS			···		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive Officer or	QUARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) ne, correct, and complete (7 USC Section 2143)	
SIGNATURE OF C.E.B. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
- Show Older	Thomas Coburn, Ph.D./Vice Pres. & Dean	11/190
Loraina L. Shiralde	Loraina Ghiraldi, Ph.D./IACUC Chair	11/11/00

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0141

FORM APPROVED OMB NO 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Z. HEADQUARTERS RESEARCH FACILITY (Name and Address, As registered with USDA include Zip Coda) THOMAS COBURN, PH.D.

ST. LARWENCE UNIVERSITY CANTON, NEW YORK 13617

Ammals Covered By The Animal wettern Regulations 12 8/OR 13 Other (USI by Specios)	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, resourch, till surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distinct, to use of pain, relieving drugs.	D Number of animals upon which exportinents, leaching, research, curgery, or tests were conducted involving accompanying pain or distreys to the animals and for which appropriate anesthetic, analgesic, or tranquitizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or lests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesis, or tranquitizing drags would have advissely affected the procedures, results, or interpretation of the feaching, research, experiments surgery or tests. (An explanation of the nucleity producing pain or distress in these animals and the masons such drugs were not used must be affected to this report).	FOTAL NO OF ANIMAL (Cols. C - D + E)
3. CONTINUED FRO	OM PREVIOUS	PAGE			
Deer Mouse	-0-	15	-0-	-0-	15
White-footed Mou	se -0-	5	-0-	-0-	5
Meadow Jumping Me		3	-0-	-0-	3
Short-tailed shre	_0_	15	-0-	-0-	15
Shrews (other)	-0-	3	-0-	-0-	3

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic analyses. and triingullizing drugs, prior to, during and following actual resparch, teauting, testing, surgery, or experimentation were followed by this research lacinty
- 2). Each principal investigator has considered afternatives to painful procedures
- 1) This facility is adhering to the standards and regularious under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report in addition to identifying the (ACUC approved exceptions, this summary includes a brief explanation of the inceptions, as well as the species and number in animals affected.
- 4) The attending victorians for this research facility has appropriate authority to ensure the provision of adequate victorians, care and to receive the adequacy of other aspects of unmal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) Libertily that the above is true, correct, and complete (7 U.S.C. Section 2143)				
SIGNATURE OF G E O OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		
Signatures given on previous page.	·			

See reverse side for additional information Interagency Report Control No 0180-DOA-AN Gor

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0146 FORM APPROVED OMB NO 0579-0036

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

data Nome and Address, as registered with USDA 2. HEAD includ 21-R-0146 Cust ld 44

CART CONT.

AMERICAN HEALTH FOUNDATION 1 DANA ROAD VALHALLA, NY 10595

Attach additional

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experience. sheets if necessary.)

FACILITY LOCATIONS (Sites)

As above

October 1, 1999 - September 30, 2000

				1	
					·
				`	
9 238	33 113	1	0		2494
9 125	56	0	0	1	256
					2505

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

(Chief Executive Officer	DQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Dr. Daniel Nixon	DATE SIGNED
Hor My (M.).	Institutional Official	11/6/00

APHIS FORM 7023

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

ee reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO. 21-R-0148 FORM APPROVED OMB NO 0579-0036

1 with USDA

OCT 1 2000 HEADQUARTERS RESEARCH FACILITY (Management of the Control of the Contr 21-R-0148, Cust ld 8207

Susan Ray, Ph.D.

BRONX, NY 10458

FORDHAM UNIVERSITY FORDHAM RD & BATHGATE AVE

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, to sheets if necessary.)

or a superintentation, or neid for these purposes. Attach additional

FACILITY LOCATIONS (Sites)

Biology Department, Larkin Hall

Calder Center, Armonk, N.Y.

Psychology Depar	tment, De	aly Hall	Mark a fallowyd abyydd d ya	cessary or use APHIS FORM 7023A)	
Animals Covered By The Animal No Welfare Regulations animals covered for the period 10/1/199-9/30/00	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research.	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals	0	0	0	0	0
10. Other Animals	<u> </u>		<u> </u>		
ASSURANCE STATEMENTS					<u> </u>

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) t certify that the above is true, correct, and complete (7 USC Section 2143)			
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) ASSOCiate Vice President for	DATE SIGNED	
	Susan Ray, Academic Affairs - Research	10/05/00	

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADOI 21-R-0151, Cust ld 411 -- and Address, as registered with USDA

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

SCIENCE BUILDING, ROOM 503

DANIEL R CHAMBERLAIN HOUGHTON COLLEGE WILLARD DRIVE HOUGHTON, NY 14744

.ttach additional

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or neighbor process.) sheets if necessary.)

FACILITY LOCATIONS (Siles)

BIOLOGY DEPT REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) E. Number of animals upon which teaching, Number of C Number of D. Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments. conducted involving accompanying pain or distress Animals Covered By The Animal bred, which teaching, teaching, research, to the animals and for which the use of appropriate conditioned or research. TOTAL NO. surgery, or tests were conducted involving anesthetic, analgesic, or tranquilizing drugs would OF ANIMALS Welfare Regulations held for use in experiments, or have adversely affected the procedures, results, or interpretation of the teaching, research, teaching, testing, tests were accompanying pain or experiments. conducted distress to the animals experiments, surgery, or tests. (An explanation of (Cols. C + research, or involving no pain, distress, or and for which appropriate surgery but not the procedures producing pain or distress in these D + E) anesthetic, analgesic, or animals and the reasons such drugs were not used vet used for such use of paintranquilizing drugs were must be attached to this report). purposes relieving drugs \bigcirc Dogs 0 Cats Guinea Pigs 0 \bigcirc Hamsters 0 0 റ Rabbits 0 0 (**(1)** Non-human Primates O0 10. Sheep 9 0 0 Pigs 11. (7) 0 12. Other Farm Animals

ASSURANCE STATEMENTS

13. Other Animals

Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility

 \bigcirc

2). Each principal investigator has considered alternatives to painful procedures

 $C \supset$

- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive Officer of	QUARTES RESEARCH FACHLITY OFFICIAL r Legally Responsible Institutional Official) me, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Karriel K Chamberloin	Daniel R. Chamberlain	9/25/0

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See reverse side for additional information. Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

OCT 1 6 2000

1. REGISTRATION NO.

21-R-0170

FORM APPROVED
OMB NO 0579-0036

1004

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS
include Zip Code)
21-R-0170, Cust ld 403
FR KEVIN E MACKIN, O.F.M.
SIENA COLLEGE
515 LOUDON ROAD
LOUDONVILLE, NY 12211

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets it necessary.)

FACILITY LOCATIONS (Sites)

Roger Bacon Hall, RB135

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-refieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0				
5. Cats	0	······			
6. Guinea Pigs	0	·			
7. Hamslers	6	6	Phodopus	Sungarus	6
8. Rabbits	0				
9. Non-human Primates	0				
10. Sheep	0	·			
11. Pigs	0	l			
12. Other Farm Animals	0				
13. Other Animals	0				

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

(Chief Executive Officer or	UARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) e, correct, and complete (7 USC Section 2143).	:
SIGNATURE OF C.E.O. OB INSTITUTIONAL OFFICIAL PAGE 1975	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (TYPE OF PINIT) President Fr. Kevin Mackin OFM Siena College	DATE SIGNED

ا ني

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO.

FORM APPROVED

2. HEADQUARTED RESEARCH FACILITY (Name and Address, as registered with USDA include Zip C 21-R-0179, Cust Id 413

NORMAN ORENTREICH, M.D.
ORENTREICH FOUNDATION FOR THE
RD 2 - BOX 375
COLD SPRING, NY 10516

i de la companya de	0025 07 10143, 147 10516	
		-
PERCENTING FLOUITY (I. a. II.) and the common property of the percent of property of the common percent of the	arch testing teaching or avoid	. addīti

addinonai

FACILITY LOCATIONS (Sites)

Biomedical Research Station

Biology Laboratory

sheets if necessary.)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely aftected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (COIS. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	11	7	0	0	7
7. Hamsters	87	126	0	0	126
8. Rabbits	0	0	2	0	2
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) Legally that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
Misenden moste of	Norman Orentreich, MD, FACP President and Director	11/20/00			

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0035

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Wetermany Technology Deportment

2. HEAD include 21-R-0180. Cust ld 414

OMB NO 0579-003

 $\dot{\mathcal{C}}$

MEDAILLE COLLEGE 18 AGASSIZ CIRCLE BUFFALO, NY 14214

Attach additional

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, or experimentation, or used in actual research, testing, teaching, t

FACILITY LOCATIONS (Sites)

Downey Science Building Rooms DIDS, DIDB, DIIZ and DZIZ

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Altach adultional sheets if necessary or use APHIS FORM 7023A.) E. Number of animals upon which teaching, A B. Number of C Number of Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments, conducted involving accompanying pain or distress **Animals Covered** bred, which teaching, teaching, research, to the animals and for which the use of appropriate conditioned, or research. TOTAL NO By The Animal surgery, or tests were anesthetic, analgesic, or tranquilizing drugs would held for use in OF ANIMALS Welfare Regulations experiments, or conducted involving have adversely affected the procedures, results, or tests were conducted teaching, testing, accompanying pain or experiments, interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of distress to the animals research, or involving no (Cols. C + D + E) and for which appropriate the procedures producing pain or distress in these surgery but not pain, distress, or anesthetic, analgesic, or yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were must be attached to this report). purposes relieving drugs used 32 0 0 0 32 Dogs 36 \bigcirc Cats \bigcirc \bigcirc Guinea Pigs 0 Hamsters 4 8 1 Rabbits 0 Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals \cap

ASSURANCE STATEMENTS

13. Other Animals

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	Y HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) te above is true, correct, and complete (7 USC Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
101	- Acting Executive Via President	1/29/0

APHIS FORM 7023

Replaces VS FORM 18-23 (OCT-88), which is obsolete).

Sen reverse side for au intional information Interagency Report Control No 0180-Ď0A-ÁN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 21-R-0183

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

O' ITV (Name and Address, as registered with USDA, 21-R-0183, Cust Id 408 MICHAEL M GOLDBERG

EMISPHERE TECHNOLOGIES, INC.

765 OLD SAW MILL RIVER RD. TARRYTOWN, NY 10591

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or new ion in actual research, testing, teaching, or experimentation, or new ion.

Attach additional

	FACILITY LOCA	ATIONS (Siles)
 	 	

EMISPHERE TECH. INC. 765 Old Saw Mill Fiver Rd., TArry town, N.Y.

A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs			30		
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					ļ
12. Other Farm Animals					
13. Other Animals					

ASSURANCE STATEMENTS

sheets if necessary)

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to paniful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of annual care and use

GERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143). SIGNATURE OF C.E.O. OR INSTRUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)
CHAIRMAN and MICHAEL M. GOLDBERG DATE SIGNED CHIEF EXECUTIVE OFFICER

APHIS FORM 7023

See attached form for

Interagency Report Control No.

2002

This report is required by law (7 USC 2143). Failure to report according to the regulations

additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 21-R-0185 CUSTOMER NUMBER: 418

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Vassar College 124 Raymond Ave Poughkeepsie, NY 12604

Telephone: (914) -437-5300

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Siles) - Sekaration Olmsted Hall of the Biological

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FACILITY / Attach addition	nal sheets if necessary or use APHIS Form 7023A \	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the leaching, research, esperiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F. TOTAL NUMBER OF ANIMALS (COLUMNS
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primate					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals		Mongolian gerbils 88			88
	1				1
	:				
ACCURANCE STATEMENT					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

	TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
Bulan Ge	Barbara Page Acting Dean of the Faculty	12/6/00

유니다 1은 - 2000 전기: 02 Foliar HERRIT HE This report is report by Jaw (7 USC 2143) Foliar result in an order to cease and dealst and to be subject to penalties as provided for in Section 2150.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

I. REGISTRATION NO.

FORM APPROVE OMB NO 0574

2 R O 8 OMB NO 05730.

Z. NEADOUARTERS RESERVEN FACILITY (Name and Address, as registered with include Zip Code)

Vinogenetics Corporation 465 Jordan Road

				My,	NY	101	<u>40</u>	Status:	
REPORTING FACILITY (List all sheets if necessary.)	locations where animals	were housed or used t	n actual research,	testing, (4ac)	hity, or i	, estate	alution, or held for	these purposes. A	Hes
		FAC	ILITY LOCATIONS	i (Siles)					
REPORT OF ANIMALS USED BY	R UNDER CONTROL OF	RESEARCH FACILITY	(Allech whilliams	d stants dine					
Animals Covered By The Animul Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, feating, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-reflexing drugs.	D. Number of the which experie teaching, resisting, resistingly, or teached in accompanyin distress to the and for which ansistence, an esthetic, an esthetic, and the world used.	nents, sarch, sits work volving g pain or a hintoals s approposite nalgesic, or	to I base mile	Rel rugled e aller recht adver- unctar renen ruger	inimats up in which insearch, strigery wolving accompanists and for which the analogesic, or tranquely affected the pround the teaching, it is surgery, or lests, tree producing pain the reasons such ached to this report	or ying consent are stress with a second are	•
4. Dogs									
5. Cals							_		
					:				
6. Guinca Pigs					}				
7. Hamsters		15			-			_	クロ
8. Rabbits		25							~
9. Non-human Primates									
10. Sheep					-				
11. Pias								-	
12. Other Farm Animals									
13. Other Animals									
								-	
ASSURANCE STATEMENTS			1 1			a and it is not differen		Shin ,	
Professionally acceptable and following actual resear Each principal investigator	ch, teaching, losting, su	rgery, or experimentati	on were followed			<u>برا د د.</u>	ella, analgesia, and	1	
 This facility is adhering to principal investigator and a addition to identifying the 	opproved by the institute	onal Animal Care and I	Jse Cuminities (14	CUC). A sun	iniary 🗀	عدد الد	n exceptions is at	f	
The attending veterinarian annual cure and irac.	for this research facility	has appropriate author	rity to ensure the j	provision of J	demi -		ry care and to over:	ieto.	
	(Chief E:	ATION BY HEAT recutive Officer of orbits the above is	or Legally Re	sponsible	Institut	tio, al	Official)		
SIGNATURE OF C.E.O. OR INSTIT	UTIONAL OFFICIAL		NAME & 10	LE OF S.E.S.	OR IS	ET ON	AL OFFICIAL Place	_	
11 4	le,		1000-	Line	M	n 00	a= 91	8/50	

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to ceose and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

include Zip Code)

#420

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

21-R-0189 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

Status: Active

ImClone System Inc. 180 Varick Street

New York, New York 10014

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purpo	ies. Attach additional
sheets if necessary)	

FACILITY LOCATIONS (Siles)

180 Varick Street, New York, NY 10014

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
Guinea Pigs					<u> </u>
7. Hamsters					ļ
8. Rabbits	0	12			
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Rats	0	10			
Mice	0	700			

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) 1 certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF/C/E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
Seurolos	Dr. Samuel D. Waksal President and CEO	1/17/01			

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

Interagency Report Courted
0180-DOA-AN

JNITED STATES DEPARTMENT OF AGRICULTURE SMAL AND PLANT HEALTH INSPECTION SERVICE

OCT 2 0 2000

1. REGISTRATION NO. 21-R-0190 FORM APPROVED OMB NO 0579-0036

istered with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEA inclu 21-R-0190, Cust Id 686 JOANNE E BRAXTON SUFFOLK COMMUNITY COLLEGE

WESTERN CAMPUS CROOKED HILL ROAD

BRENTWOOD, NY 11717 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS (Siles)

SEE ATTACHED

sheets if necessary)

Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which feaching, research, experiments, or fests were conducted involving ito pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, feaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or lests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL: (Cols. C + D + E)
4. Dogs			20		20
5. Cats			30		30
5. Guinea Pigs	2	2			2
7. Hamsters	8	8			14
3. Rabbits	3	3			3
Non-human Primates					
0. Sheep					
1. Pigs					
12. Other Farm Animals		•			
13. Other Animals					
Gerbils	21	21			21
·					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

Learnity that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

JOANNE E. BRAXTON, EXECUTIVE DEAN

WESTERN CAMPUS

DATE SIGNED

FORM 7023 - 6 511

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2 i - R - 0 1 9 0

Site: 001

Status: Active

OCT 2 0 2000

Veterinary Science Technology Suffolk County Community College

Paumanok Hall

Crooked Hill Road

Brentwood, NY 11717-1092

County: Suffolk

Contact Person:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 21-R-0191

FORM APPROVED OMB NO 0579-0036

on as registered with USDA.

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEADOL 21-R-0191, Cust ld 1679

BARRY P LUKE

COLUMBUS FARMING CORPORATION

P.O. BOX 1160 SHERBURNE, NY 13460 DEC - 5 2001

	I locations where animals FC	were housed or used i	n actual research, lesting, leac	ching, or experimentation, or held for these purposes. Atta	ch additional
<u> </u>		FAC	CILITY LOCATIONS (Siles)		
304 Stone 1	Youse RS	2			
REPORT OF ANIMALS USED BY	OR UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	ecessary or use APHIS FORM 7023A)	·
A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments surgery or tests. (Ap explanation of	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					

ASSURANCE STATEMENTS

Cats

10. Sheep

11. Pigs

6.

Guinea Pigs

Non-human Primates

Other Farm Animals

13. Other Animals

Hamsters Rabbits

- 1) Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures

138

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
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(Chief Executive Officer of	OQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
B. P. Juke	BARRY P. LUKE VICE DRESIDENT	2000 NOT 215

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143) Failure to report according to the regulations call result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Section 2150 additional information of the regulations call additional information of the regulation of the regul

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additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS SECTION EACH ITY Mome and address as registered with USA include Zip C 21-R-0192, Cust ld 1791

> BROOKHAVEN SCIENCE ASSOCIATES P.O. BOX 5000 **UPTON, NY 11973**

	ŋ	V	
1	`		
20.			

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or neighbors, purposes, account additional **FACILITY LOCATIONS (Siles)**

REPORT OF ANIMALS USED BY	OR UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research,	F. TOTAL NO. OF ANIMALS. (Cols. C + D + E)
4. Dogs					
5. Cats					·
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			18		18
9. Non-human Primates	6		5		5
10. Sheep					
11. Pigs	3				
12. Other Farm Animals					
13. Other Animals					
Gerbils			24		24
ASSURANCE STATEMENTS					L

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) 1 certify that the above is true, correct, and complete (7 U.S.C. Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
Joh Maly	John H. Marburger, Director	10/10/00				

10/10/00

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

FORM APPROVED OMB NO 0579-0036

SEP 26 2000

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTEDS RESEARCH FACILITY (Name and Address, as registered with USDA.

include Zip 21-R-0193, Cust ld 8971

> RON COHEN ACORDA THERAPEUTICS, INC. 15 SKYLINE DRIVE HAWTHORNE, NY 10532

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or make the second of ach additional sheets if necessary) Research and Development labs

FACILITY LOCATIONS (Sites)

15 Skyline Drive

	horne, NY				
REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A) '	
A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affected to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					<u> </u>
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					<u> </u>
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
Rats	112	344	1254		1710
13. Other Animals					
Market Control of the					
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

(Chief Executive Of	HEADQUARTES RESEARCH FACILITY OFFICIAL ficer or Legally Responsible Institutional Official) bove is true, correct, and complete (7 U.S.C. Section 2143)
SIGNATURE OF E O OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.C.O. OR INCTITUTIONAL OFFICIAL C.

Ron (ohen President al CEO

9/19/00

This report is required by law (7 USC 2143). Feature in report according to the regulations con-result in an order to cases and desist and its be subject to penalties as provided for in Section 2150

additional Information

Interagency Risport Control Nu 0180-DOA-AN

UMITED STATES DEPARTMENT OF AGRICULTURY ANMAL AND PLANT HEALTH SHSPIRCTION SPRINGE

1. REGISTRATION A 9806 0194

FORM APPROVED QMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Addises, as registered with USDA unclinto Zip Civie

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

3 REPORTING FACILITY (List all locations where animals investional or lead to active research, testing, leaching, or experimentation, or held for these purposes. Attach additional shauts if mecassary.)

FACILITY LOCATIONS (SHUL)

4080 Hempstead Turnpike

Bethpage, NY 11714

Animals Covered By The Animal Welfare Regulations	B Number of animals being beed, conditioned, or held for use in 18sching, lenting; experimental research, or surgery but not yet used for such purposes.	C. Number (r) isinands upon which laborbing, research, auperments or lests write Conducted townhimmy to poin, its lates, or use of pain, relevent chugs	O Number or postuals unition which especialisms, four time, respectively, four time, and four time, and four time, and four time, and for which upperfectly enables, and for which upperfectly enables, and four time, and time, a	E. Number of animals upon which teaching, enjeroments, research, surgiery or tests were condituted throthing occumularying point of chistress to the animals and for which the use of appropriate anestheric, emalgeric, or tranquinting drugs would have advarsely effected the procedures, results, or tranquinting drugs would have advarsely effected the procedures, results, or title prefettion of the transition of appearance, aspertiments, surgery, or tests, the explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be effected to this report).	F. TOTAL NO OF ANIMALS (COIB. C + D + E)
4. Dogs	N/A				
5. Caje	N/A_		/-		:
5. Guinea Pigs	N/A	1 /	<u> </u>	/.	
7. Hamsiera	N/A				
B. Rabbits	N/A				
9. Non-homen Primates	2	2			
10. Sheep	N/A		/-	//	
U. Pos	N/A				
12. Other Farm Animals	N/A				
			(
13. Other Animals					

ASSURANCE STATEMENTS

- 1) Professionally exceptable standards governing the cire, traditions; and unintals, including approximate use of anesthotic, analysis; and transplicting drugs, prior to, during, and following actual research, teaching, leating, surject, in experimentalism wate followed by this repeated to this repeated.
- 2) Each principal invastigator has considered alternatives to positive principles
- 3) This tackity is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the inclinational Gure and Use Content to that cannot be absent as a stacked to this entruet report. In adultion to identifying the IACDC approved exceptions. This summary includes a brief explanation of the exceptions, as well as the openes and number of includes a brief exceptions.
- 4). The offending volumeries for this research facility him appropriate authority to make the provision of integrality volumery anumaticare and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer of Legally Responsible Institutional Official) Lightly that the above to little, instruct, and completely USC Section 2143)						
BIGNATURE OF C.E.O. DR INSTITUTIONAL OFFICIAL	NAME & TITLE OF G E.O. OR INSTITUTIONAL DEFICIAL (NOW OF PRINT)	OATE SIGNED				
	Alan Glassberg- President	12/6/00				

(AUG 91)

APHIS FORM 7023 (. Inspeces VS FORM 18-23 (OCT 88): which is observed !-

See reverse side for additional information.

Interagence . Jor Contra No 0180-DOA-AN

-179-003B

FORM APPROVED

UNITED STATES DEPARTMENT OF ADRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

21-R-0195, Cust ld 10325 2, HEADQUAI JOHN MCMICHAEL

MILKHAUS VETERINARY PRODUCTS, INC.

RD 1 BOX 279, LARRY HILL ROAD **DELANSON, NY 12053**

with USDA

ANNUAL	REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	
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3. REPORTING FACILITY (List all locations where entitles were housed or used in octual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if incressary)

FACILITY LOCATIONS (Siles)

ANIMAL Shelter-Schoharie Vally

PO Box 40 RR1 Box4a Howes Cave, NY 12092

Animals Covered By The Animal Welfare Regulations	8 Number of animats being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving to pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, rescarch, surgery, or tests were conducted involving accompanying pain or distress to the unimals and for which appropriate anesthetic, shalgeste, or tranquilizing drugs were used.	E. Number of Shimats upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate enesthetic, analgesic, or tranquitizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explenation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affected to this report).	TOTAL NO. OF ANIMAL (COIS. C. D + E)
4. Dogs		6			6
5. Cats					
5. Guinea Piga					
7. Hamsters					
8. Rabbile					
9. Non-human Primates					
10. Sheep					
11. Pigs	ļ				
12. Other Farm Animals		· 			
13. Other Animals					
					
	1				1

- Protexsionally acceptable standards governing the care, treatment, and use of enimals, including approxiate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Abindo Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this respect facility has appropriate authority to ensure the provision of adequate veterinary care and to everee the adequacy of other expects of unimal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL. (Chief Executive Officer or Legally Responsible Institutional Official) (certify that the guove is true, correct, and complete (7 D & C. Settino 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
	John mensilal	14/1			

APHIS FORM 7023 (AUG 91)

(Replaces V5 FORM 18-23 (OCT 88), which is obsolete)

additional information

report is required by law (7 USC 2143). Fellure to report according to the regulations

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 21-R-0196 CUSTOMER NUMBER: 10866

FORM APPROVED OMB NO. 0579-0038

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Suny, State College Of Optometry Suny, State College Of Optometry

33 West 42nd St.

New York New York, NY 2

Telephone:

(212) 780-5140

REMARKS [List all locations where snimals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

W 42nd St., NY, NY 10036

FACILITY LOCATIONS (Sites) - See Atsched Listing

7th Floor

REPORT OF ANIMALS U	SED BY OR UNDER C	ONTROL OF RESEAR	CH FACII ITY / Attach addition	nal sheets if necessary or use APHIS Form 7029A)	
Carlo Carlo III (Carlo Carlo C	B. Number of snimals being bred, conditioned, or held for use in teaching, teating, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, dialress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgary, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or teets were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquillating drugs would have advantely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or teets. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affected to	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
in the	0	0	0	0	0
3 Cas	0	0	0	0	0
5. Guinen Pigs	0	0	0	0	0
7 Pamelers	0	0	0	0	0
EC Pashits	0	0	0	0	0
37 Non-human Primate	0	0	0	0	0
10. Sheep	0	o <u>_</u>	0	0	0
rt. Pigs	0	0	0	0	
72 Other Farm Animalis	0	0	0	0	0
					-
KSC Cityper Animate	0	0	0	0	0
C. Carlon					

BURANCE STATEMENTS

- Professionally acceptable etandards governing the care, treatment, and use of animals, including appropriate use of anestello, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animat Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals effected
- The attending verannerian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other papers of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

NATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Frim Jerome M. Feldman, Ph.D. Associate Dean for Graduate Programs

08 FORM 7023 (AUG B)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

and Research SUNY - State College of Optometry 33 W. 42nd St., NY, NY 10036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 21-R-0197 CUSTOMER NUMBER: 12312

FORM APPROVED OMB NO. 0578-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Progenics Pharmaceuticals Old Saw Mill River Road Tarrytown, NY 10591

Telephone: (914) -789-2800

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

All animals are housed at Genzyme Transgenics Corporations facilities at:

87 New Spencer Road Charlton, MA

Please see attached letters.

A. Animals Covered By The Animal Welfare Regulations	B. Number of snimsls being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tasts were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate enesthetic, enalgesic, or tranquilizing drugs would have adversely effected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Gulnea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primate					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Goat *	0	0	0	0	0
Branches Care Mark Tribbares		<u> </u>			

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)							
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print KENNEK G. Surowith PLD Vice President, Regulation Affairs a Quelity	DATE SIGNED					
APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 88), which is obsolete.							

(AUG 91)

^{*}Animals owned by Progenics are housed by Genzyme Transgenics and reported in their Annual Report